

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/776,204	. (02/02/2001	Morimichi Watanabe	06756.006001	7075	
22511	7590	07/07/2003				
ROSENTH			EXAMINER			
1221 MCKII SUITE 2800)			HORTON, YVONNE MICHELE		
HOUSTON, TX 77010				ART UNIT	PAPER NUMBER	
				3635	•	
				DATE MAILED: 07/07/2003	DATE MAILED: 07/07/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. **09/774,204**

Applicant(s)

WATANABE ET AL.

Examiner

YVONNE M. HORTON

Art Unit 3635



	The MAILING DATE of this communication appears	on the cover she	et with t	he correspondence address			
	or Reply		_				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.							
	ions of time may be available under the provisions of 37 CFR 1.136 (a). In date of this communication.	no event, however, ma	ry a rephy be	e timely filed after SIX (6) MONTHS from the			
- If NO p - Failure - Any re	eriod for reply specified above is less than thirty (30) days, a reply within the riod for reply is specified above, the maximum statutory period will apply a to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of a patent term adjustment. See 37 CFR 1.704(b).	and will expire SIX (6) Notes that the second in the secon	ONTHS from ABANDO	om the mailing date of this communication. NED (35 U.S.C. § 133).			
Status							
1) 💢	Responsive to communication(s) filed on Apr 4, 20	003		•			
2a) 🗌	This action is FINAL . 2b) 🔀 This act	tion is non-final.					
3) 🗆	Since this application is in condition for allowance closed in accordance with the practice under $Ex\ pa$	•		· ·			
Disposit	ion of Claims						
4) 💢	Claim(s) 1, 2, and 12-17			is/are pending in the application.			
4	a) Of the above, claim(s)			is/are withdrawn from consideration.			
5) 💢	Claim(s) <u>12-17</u>			is/are allowed.			
6) 💢	Claim(s) 1 and 2		.	is/are rejected.			
7) 🗌	Claim(s)			is/are objected to.			
8) 🗆	Claims	are :	subject [.]	to restriction and/or election requirement.			
Applica	tion Papers						
9) 🗆	The specification is objected to by the Examiner.						
10)	The drawing(s) filed on is/are	a) 🗆 accepted	or b)□	objected to by the Examiner.			
	Applicant may not request that any objection to the o	Irawing(s) be held	l in abey	ance. See 37 CFR 1.85(a).			
11)	The proposed drawing correction filed on	is:	a) 🗌 ap	pproved b) \square disapproved by the Examiner.			
	If approved, corrected drawings are required in reply	to this Office acti	on.				
12)	The oath or declaration is objected to by the Exam	iner.					
Priority	under 35 U.S.C. §§ 119 and 120						
13)□	Acknowledgement is made of a claim for foreign p	riority under 35	U.S.C.	§ 119(a)-(d) or (f).			
a) [All b)□ Some* c)□ None of:						
•	1. \square Certified copies of the priority documents hav	re been received					
:	2. \square Certified copies of the priority documents hav	re been received	in Appl	ication No			
	3. Copies of the certified copies of the priority d application from the International Bure	au (PCT Rule 17	7.2(a)).	-			
	ee the attached detailed Office action for a list of th						
14)∐	Acknowledgement is made of a claim for domestic						
_	The translation of the foreign language provisions						
15)∐ ^***aabm	Acknowledgement is made of a claim for domestic	priority under 3	υ.S.C	. 33 120 anu/or 121.			
Attachm 1) No	ent(s) tice of References Cited (PTO-892)	4) Interview Sum	mary (PTO-	413) Paper No(s)			
_	tice of Draftsperson's Patent Drawing Review (PTO-948)			Application (PTO-152)			
3) X Info	3) 🔀 Information Disclosure Statement(s) (PTO-1449) Paper No(s)						

Application/Control Number: 09/776,204 Page 2

Art Unit: 3635

DETAILED ACTION

Withdrawal of Previously Indicated Allowable Subject Matter

1. The indicated allowableness of claim 1 is withdrawn in view of a more through review of the reference(s) to LIU, LANGE and CA002290080. Rejections based on the newly cited reference(s) follow.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 2 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claim 2, the phrase "can be" renders the claim indefinite because it is unclear whether the limitation(s) following the phrase are part of the claimed invention. See MPEP § 2173.05(d).

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Art Unit: 3635

5. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by US Patent #3,621,635 to LANGE.

In reference to claim 1, the prefabricated wall of LANGE discloses the method of fastening a flat building board (13) to a building (11) wherein the building board (13) having engaging protrusions (31) and an elongated fixture (30) assembled in advance to a rear surface thereof detachably engaged with the building board (12) by including the steps of fixing the elongated fixture to the building (11) thereby fastening the building board (13).

6. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by US Patent #6,098,364 to LIU.

In reference to claim 1, the prefabricated wall of LIU inherently discloses the method of fastening a flat building board (1) to a building (S) wherein the building board (1) having engaging protrusions (22) and an elongated fixture (21) assembled in advance to a rear surface thereof detachably engaged with the building board (1) by including the steps of fixing the elongated fixture to the building (S) thereby fastening the building board (1).

7. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by CANADIAN Patent #02290080, referenced later as CA002290080.

In reference to claim 1, the prefabricated wall of CA002290080 discloses the method of fastening a flat building board (74) to a building (60) wherein the building board (74) having engaging protrusions (16,26,36,64) and an elongated fixture (47,66) assembled in advance to a rear surface thereof detachably engaged with the building board (74) by including the steps of fixing the elongated fixture to the building (60) thereby fastening the building board (74).

Art Unit: 3635

Allowable Subject Matter

- 8. Claim 2 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C.

 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.
- 9. Claims 12-17 are allowed.
- 10. The statement of reasons for the indication of allowable subject matter remains as indicated in the previous Office Action dated 1/30/03.
- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yvonne M. Horton whose telephone number is (703) 308-1909.

YMH

June 27, 2003